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**SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

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|------------------------|-----------------------------|
| Application Number | 10/766,851 |
| Filing Date | January 30, 2004 |
| First Named Inventor | Yehoshaphat KASMIRSKY et al |
| Art Unit | 2614 |
| Examiner Name | CHAN, WING F |
| Attorney Docket Number | 26951 |

Sheet 1 of 3

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| /TL/ | 1 | US-4,881,178 | 11-14-1989 | Holland et al. | |
| /TL/ | 2 | US-5,295,198 | 03-15-1994 | Maney | |
| /TL/ | 3 | US-5,632,007 | 05-20-1997 | Freeman | |
| /TL/ | 4 | US-5,832,083 | 11-03-1998 | Iwayama et al. | |
| /TL/ | 5 | US-5,164,900 | 11-17-1992 | Bernath | |
| /TL/ | 6 | US-5,991,751 | 11-23-1999 | Rivette et al. | |
| /TL/ | 7 | US-6,074,431 | 06-13-2000 | Watanabe et al. | |
| /TL/ | 8 | US-5,812,994 | 09-22-1998 | Imlah | |
| /TL/ | 9 | US-5,970,171 | 10-19-1999 | Baraghimian et al. | |
| | | | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Documents | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T 6 |
|--------------------|-----------------------|---|--------------------------------|--|---|--------|
| | | Country Code ² Number ⁴ Kind Code ³ (if known) | | | | |
| /TL/ | 10 | EP 0285449 | 05-5-1988 | Iwai et al. | | |
| /TL/ | 11 | EP 0488297 | 03-3-1992 | Akizawa et al. | | |
| /TL/ | 12 | EP 0539106 | 04-28-1993 | Fox et al. | | |
| /TL/ | 13 | EP 0782730 | 09-9-1997 | Freeman | | |
| /TL/ | 14 | EP 1030508 | 08-23-2000 | Saito | | |
| /TL/ | 15 | EP 0762300 | 03-12-1997 | Yao et al. | | |
| /TL/ | 16 | WO 00/043935 | 07-27-2000 | Aftahi et al. | | |
| /TL/ | 17 | WO 00/0048400 | 08-17-2000 | Tobias et al. | | |
| /TL/ | 18 | WO 00/077690 | 12-21-2000 | Angel et al. | | |
| /TL/ | 19 | WO 00/13078 | 09-9-2000 | Bachmat et al. | | |
| /TL/ | 20 | WO 98/019450 | 07-7-1998 | Maccormack et al. | | |
| /TL/ | 21 | EP 0629962 | 12-21-1994 | Fruchtman et al. | | |
| /TL/ | 22 | JP 05216736 | 08-27-1993 | Kobe | | |
| /TL/ | 23 | JP 03062128 | 03-18-1991 | Yoko | | |
| /TL/ | 24 | JP 03063735 | 03-19-1991 | Takeuchi | | |
| /TL/ | 25 | JP 05233706 | 09-10-2003 | Aoyama et al. | | |
| /TL/ | 26 | JP 06202920 | 07-22-1994 | Nomura | | |
| /TL/ | 27 | JP 03108029 | 08-8-1991 | Kogure | | |
| /TL/ | 28 | JP 03265029 | 11-26-1991 | Hatasaki et al. | | |

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|--------------------|-----------------------|---|--------------------------------|--|---|
| | | Country Code ² Number ³ Kind Code ⁵ (if known) | | | |
| TL | 29 | JP 03282657 | 12-12-1991 | Sato et al. | |
| TL | 30 | JP 03282843 | 12-13-1991 | Abe | |
| TL | 31 | JP 04178829 | 06-25-1992 | Watanabe | |
| TL | 32 | JP 04242844 | 08-31-1992 | Shishiya et al. | |
| TL | 33 | JP 05061744 | 03-12-1993 | Yajima | |
| TL | 34 | JP 05158765 | 06-25-1993 | Onishi et al. | |
| TL | 35 | JP 05241922 | 09-21-1993 | Kishimoto et al. | |
| TL | 36 | JP 05298081 | 11-12-1993 | Tada et al. | |
| TL | 37 | JP 06175704 | 06-24-1994 | Yamashita | |
| TL | 38 | JP 06309199 | 04-4-1994 | Kiuchi et al. | |
| TL | 39 | JP 06324930 | 11-25-1994 | Masuda et al. | |
| TL | 40 | JP 06332927 | 02-2-1994 | Higashihara et al. | |
| TL | 41 | JP 07121382 | 05-12-1995 | Ushiku | |
| TL | 42 | JP 07129447 | 05-19-1995 | Matsuzaki | |
| TL | 43 | JP 08194636 | 07-30-1996 | Terasawa | |
| TL | 44 | JP 09081590 | 03-28-1997 | Kaneko et al. | |
| TL | 45 | JP 09245057 | 09-19-1997 | Horioko et al. | |
| TL | 46 | JP 10105605 | 04-24-1998 | Okubo et al. | |
| TL | 47 | JP 10126354 | 05-15-1998 | Watanabe et al. | |
| TL | 48 | JP 10214265 | 08-11-1998 | Imamura et al. | |
| TL | 49 | JP 10320409 | 04-4-1998 | Miwa | |
| TL | 50 | JP 10334114 | 12-18-1998 | Kurahashi et al. | |
| TL | 51 | JP 11066076 | 09-9-1999 | Oku | |
| TL | 52 | JP 11073431 | 03-16-1999 | Iizuka et al. | |
| TL | 53 | JP 11143897 | 05-28-1999 | Tanaka | |
| TL | 54 | JP 11252163 | 09-17-1999 | Mizutani | |
| TL | 55 | JP 11316763 | 11-16-1999 | Abe | |
| TL | 56 | JP 11327995 | 11-30-1999 | Yokomichi et al. | |
| TL | 57 | JP 11328218 | 11-30-1999 | Hikita et al. | |
| TL | 58 | JP 11338753 | 12-10-1999 | Inagaki et al. | |
| TL | 59 | JP 62233859 | 10-14-1987 | Morimoto | |
| TL | 60 | JP 62249270 | 10-30-1987 | Doi et al. | |
| TL | 61 | JP 2000099508 | 07-7-2000 | Tabuchi | |
| TL | 62 | JP 2000112993 | 04-21-2000 | Cullen et al. | |
| TL | 63 | JP 2000148793 | 05-30-2000 | Hasegawa et al. | |
| TL | 64 | JP 2000215123 | 04-4-2000 | Hibi | |
| TL | 65 | JP 06222964 | 08-12-1994 | Ogo | |
| Examiner Signature | /Thu Nguyet Le/ | | | Date Considered | 11/14/2007 |

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| Signature | /Thu Nguyet Le/ | Considered | 11/14/2007 |
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26951

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|--------------------|-----------------|---|--------------------------------|--|---|--------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| /TL/ | 5 | PCT WO 02/054221 | 07-11-2002 | Kasmirsky et al. | | |
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